

LENGTH: 831
 TYPE: DNA
 ORGANISM: Homo sapien
 US-09-118-627-66

Query Match
 Best Local Similarity 5.1%; Score 16; DB 4; Length 831;
 Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 85 AGCAGAGAGAGCCCA 100
 DB 17 AGCAGAGAGAGCCCA 2

RESULT 7
 US-09-602-877A-66/C
 Sequence 66, Application US/09602877A
 Patent No. 6432707

GENERAL INFORMATION:
 APPLICANT: Reed, Steven G.
 APPLICANT: Xu, Jiangchun
 APPLICANT: Dillon, David C.
 TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
 TITLE OF INVENTION: AND DIAGNOSIS OF BREAST CANCER
 FILE REFERENCE: 210121.446C5
 CURRENT APPLICATION NUMBER: US/09/602, 877A
 CURRENT FILING DATE: 2000-06-22
 NUMBER OF SEQ ID NOS: 107
 SOFTWARE: FastSeq for Windows Version 3.0
 SEQ ID NO 66
 LENGTH: 831
 TYPE: DNA
 ORGANISM: Homo sapien
 US-09-602-877A-66

Query Match
 Best Local Similarity 5.1%; Score 16; DB 4; Length 831;
 Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 85 AGCAGAGAGAGCCCA 100
 DB 17 AGCAGAGAGAGCCCA 2

RESULT 8
 US-09-889-595-2
 Sequence 2, Application US/09889595
 Patent No. 6410749

GENERAL INFORMATION:
 APPLICANT: Aventis CropScience GmbH
 TITLE OF INVENTION: PROMOTERS FOR GENE EXPRESSION IN CARPOSPES OF PLANTS
 FILE REFERENCE: 514413-3885
 CURRENT APPLICATION NUMBER: US/09/889, 595
 CURRENT FILING DATE: 2001-07-05
 PRIOR APPLICATION NUMBER: DE 100 32 379.0
 PRIOR FILING DATE: 2000-07-05
 NUMBER OF SEQ ID NOS: 18
 SOFTWARE: PatentIn version 3.0
 SEQ ID NO 2
 LENGTH: 844
 TYPE: DNA
 ORGANISM: Triticum aestivum
 US-09-889-595-2

Query Match
 Best Local Similarity 5.1%; Score 16; DB 4; Length 844;
 Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 17 CAAGAGATGTGCTGG 32
 DB 687 CAAGAGATGTGCTGG 702

RESULT 9
 US-08-332-312-3/C
 Sequence 3, Application US/08332312
 Patent No. 5559026

GENERAL INFORMATION:
 APPLICANT: Price, Laura A.
 APPLICANT: Pausch, Mark H.
 TITLE OF INVENTION: Functional Expression of a Drosophila
 TITLE OF INVENTION: Melanogaster Putative Potassium Channel in Yeast
 NUMBER OF SEQUENCES: 4
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: American Cyanamid Company
 STREET: One Cyanamid Plaza
 CITY: Wayne
 STATE: New Jersey
 COUNTRY: US
 ZIP: 07470-8426

COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.25
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/332,312
 FILING DATE:

CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: Harrington, James J.
 REGISTRATION NUMBER: P-38,711
 REFERENCE/DOCKET NUMBER: 32,421
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 201-831-3246
 TELEFAX: 201-831-3305

INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 1011 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: DNA (genomic)
 FEATURE:

NAME/KEY: CDS
 LOCATION: 1..1008
 US-08-332-312-3

Query Match
 Best Local Similarity 5.1%; Score 16; DB 1; Length 1011;
 Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 140 ACAATATACACCATAT 155
 DB 187 ACAATATACACCATAT 172

RESULT 10
 US-08-961-083-171
 Sequence 171, Application US/08961083
 Patent No. 6159469

GENERAL INFORMATION:
 APPLICANT: Choi et. al.
 TITLE OF INVENTION: Streptococcus pneumoniae Antigen and Vaccines
 NUMBER OF SEQUENCES: 452
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Human Genome Sciences, Inc.
 STREET: 9410 Key West Avenue
 CITY: Rockville
 STATE: Maryland
 COUNTRY: USA
 ZIP: 20850

COMPUTER READABLE FORM:
 MEDIUM TYPE: Diskette, 3.50 inch, 1.44M storage
 COMPUTER: HP Vectra 486/33
 OPERATING SYSTEM: MSDOS version 6.2

issue date, Sept 24, 1996

SOFTWARE: ASCII Text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/961,083
FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Brookes, A. Anders
REGISTRATION NUMBER: 36,373
REFERENCE/DOCKET NUMBER: PB340P2
TELECOMMUNICATION INFORMATION:
TELEPHONE: (301) 309-8504
TELEFAX: (301) 309-8512
INFORMATION FOR SEQ ID NO: 171:
SEQUENCE CHARACTERISTICS:
LENGTH: 1282 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
US-08-961-083-171

Query Match 5.1%; Score 16; DB 3; Length 1282;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 219 AATGAGAGATTAGCT 234
|||||
DB 445 AATGAGAGATTAGCT 460

RESULT 11
US-09-026-039-1
Sequence 1, Application US/09026039
Patent No. 6329567
GENERAL INFORMATION:
APPLICANT: Jotuku, K. Diane
APPLICANT: Okamoto, Jack K.
TITLE OF INVENTION: Methods for Improving Seeds
NUMBER OF SEQUENCES: 103
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/026,039
FILING DATE: 19-FEB-1998
CLASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/912,272
FILING DATE: 15-AUG-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/879,827
FILING DATE: 20-JUN-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/700,152
FILING DATE: 20-AUG-1996
ATTORNEY/AGENT INFORMATION:
NAME: Bastian, Kevin L.
REGISTRATION NUMBER: 34,774
REFERENCE/DOCKET NUMBER: 023070-0672300S
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 39:

INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 1669 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: -
LOCATION: 1..1669
OTHER INFORMATION: /note="canola APTAL2 (AP2) domain
OTHER INFORMATION: containing (ADC) gene"
FEATURE:
NAME/KEY: misc.feature
LOCATION: 1..592
OTHER INFORMATION: /note="gene sequences 5' to start site"
US-09-026-039-1

Query Match 5.1%; Score 16; DB 4; Length 1669;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 278 ATCTACATCATCTGC 293
|||||
DB 163 ATCTACATCATCTGC 178

RESULT 12
US-08-811-897A-39
Sequence 39, Application US/08811897A
Patent No. 5858787
GENERAL INFORMATION:
APPLICANT: ONDA, Haruo
APPLICANT: OHTAKI, Tetsuya
APPLICANT: MASUDA, Yasushi
APPLICANT: KITADA, Chieko
APPLICANT: ISHIBASHI, Yoshihiro
APPLICANT: HOSOTA, Masaki
APPLICANT: OGI, Kazuhiro
APPLICANT: MIYAMOTO, Yasunori
APPLICANT: HABATA, Yugo
APPLICANT: SHIMAMOTO, No. 585878710
TITLE OF INVENTION: PACAP RECEPTOR PROTEIN, METHOD FOR PREPARING
TITLE OF INVENTION: SAID PROTEIN, AND USE THEREOF
NUMBER OF SEQUENCES: 56
CORRESPONDENCE ADDRESS:
ADDRESSEE: DAVID G. CONLIN; DIKE, BRONSTEIN, ROBERTS &
STREET: 110 Water Street
CITY: Boston
STATE: Massachusetts
COUNTRY: US
ZIP: 02109
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/811,897A
FILING DATE: 05-MAR-1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/202,986
FILING DATE: February 25, 1994
ATTORNEY/AGENT INFORMATION:
NAME: RESNICK, David S.
REGISTRATION NUMBER: 34235
REFERENCE/DOCKET NUMBER: 44168-DIV
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617)523-3400
TELEFAX: (617)523-6440
INFORMATION FOR SEQ ID NO: 39:

155w
Apr 13, 1999

SEQUENCE CHARACTERISTICS:
LENGTH: 2730 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: CDNA
NAME/KEY: mat_peptide
LOCATION: 498..1952
US-08-811-897A-39

5,958,787

Query Match 5.1%; Score 16; DB 2; Length 2730;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 71 CAGCTTGATGCCAG 86
2465 CAGCTTGATGCCAG 2480

RESULT 13
US-08-853-213-39

Sequence 39, Application US/08855213
Patent No. 5892004

GENERAL INFORMATION:

APPLICANT: ONDA, Haruo
APPLICANT: OHTAKI, Tetsuya
APPLICANT: MASUDA, Yasushi
APPLICANT: KITADA, Chieko
APPLICANT: ISHIBASHI, Yoshihiro
APPLICANT: HOSOYA, Masaki
APPLICANT: OGI, Kazuhiro
APPLICANT: MIYAMOTO, Yasunori
APPLICANT: HABATA, Yugo
APPLICANT: SHIMAMOTO, No. 589200410
TITLE OF INVENTION: PACAP RECEPTER PROTEIN, METHOD FOR
TITLE OF INVENTION: PREPARING SAID PROTEIN, AND USE THEREOF
NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESSES:
ADDRESSEE: DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &
ADDRESS: CUSHMAN
STREET: 130 Water Street
CITY: Boston
STATE: Massachusetts
COUNTRY: US
ZIP: 02109

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/855,213
FILING DATE:

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/202,986

FILING DATE: 25-FEB-1994

ATTORNEY/AGENT INFORMATION:

NAME: RESNICK, David S.

REGISTRATION NUMBER: 34235

REFERENCE/DOCKET NUMBER: 44168

TELECOMMUNICATION INFORMATION:

TELEPHONE: (617)523-3400

TELEFAX: (617)523-6440

TELEX: 200291 STRE UR

INFORMATION FOR SEQ ID NO: 39:

SEQUENCE CHARACTERISTICS:

LENGTH: 2730 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: CDNA

FEATURE:
NAME/KEY: mat_peptide
LOCATION: 498..1952
US-08-855-213-39

Query Match 5.1%; Score 16; DB 2; Length 2730;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 71 CAGCTTGATGCCAG 86
2465 CAGCTTGATGCCAG 2480

RESULT 14
US-09-201-474-39

Sequence 39, Application US/09201474
Patent No. 6399316

GENERAL INFORMATION:

APPLICANT: ONDA, Haruo
APPLICANT: OHTAKI, Tetsuya
APPLICANT: MASUDA, Yasushi
APPLICANT: KITADA, Chieko
APPLICANT: ISHIBASHI, Yoshihiro
APPLICANT: HOSOYA, Masaki
APPLICANT: OGI, Kazuhiro
APPLICANT: MIYAMOTO, Yasunori
APPLICANT: HABATA, Yugo
APPLICANT: SHIMAMOTO, No. 639931610
TITLE OF INVENTION: PACAP RECEPTER PROTEIN, METHOD FOR PREPARING
TITLE OF INVENTION: SAID PROTEIN, AND USE THEREOF
NUMBER OF SEQUENCES: 56
CORRESPONDENCE ADDRESSES:
ADDRESSEE: DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &
ADDRESS: CUSHMAN
STREET: 130 Water Street
CITY: Boston
STATE: Massachusetts
COUNTRY: US
ZIP: 02109

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette
COMPUTER: IBM compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/201,474
FILING DATE:

CLASSIFICATION:

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/811,897

FILING DATE: 05-MAR-1997

ATTORNEY/AGENT INFORMATION:

NAME: RESNICK, David S.

REGISTRATION NUMBER: 34235

REFERENCE/DOCKET NUMBER: 44168-DIV

TELECOMMUNICATION INFORMATION:

TELEPHONE: (617)523-3400

TELEFAX: (617)523-6440

INFORMATION FOR SEQ ID NO: 39:

SEQUENCE CHARACTERISTICS:

LENGTH: 2730 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: CDNA

FEATURE:

NAME/KEY: mat_peptide

LOCATION: 498..1952

US-09-201-474-39

Query Match 5.1%; Score 16; DB 4; Length 2730;
Best Local Similarity 100.0%; Pred. No. 39;